

Governor's Council on Innovation and Technology
May 18, 2005
Arizona State Capitol
Executive Tower, 2nd Floor Conference Room
1700 West Washington Street
Phoenix, Arizona 85007
www.gcit.az.gov

Minutes

Call to Order

Co-Chairman Steve Sanghi called the meeting to order at 4:10 p.m. and welcomed Council Members and the public in attendance.

Roll Call and Introductions

Members Present: Todd Bankofier, Chris Cummiskey, Doug Davis, Michael Fong, Carl Fox, Bob Hagen, Richard Hayslip, Gilbert Jimenez, Senator Barbara Leff, Cory Miller, John Murphy, Steve Sanghi, Andrea Schlanger, Pat Stoner, Roy Vallee, Wendy Vittori, Quinn Williams, Ed Zito

Members Absent: Jack Braman, John Egan, Jonathan Fink, Mark Fried, Senator Gabrielle Giffords, Bill Hardin, Jock Holliman, Ed Koopman, Gretchen McClain, Representative Tom O'Halleran, Richard Pieranunzi, Dick Powell, Jim Strickland, Jeffrey Trent

Guests: Mary Joe Waits, Senior Fellow, Center for the Future of Arizona, ASU

Staff: Sandra Watson

Presentations

Mary Jo Waits gave a presentation about "Meds and Eds: The Key to Arizona Leapfrogging Ahead In The 21st Century".

The 21st Century has been dubbed the "Biology Century", a century driven by innovation, with a big focus on improving health. What does Arizona have to offer and can it become a player in this century of innovation, with a focus on innovation to improve health?

Arizona definitely has good buzz: talent (Ed Prescott, Jeffrey Trent), visionary university leaders (Michael Crow, Peter Likins), regional stewards (Bill Post, Sue Clarke Johnson, Drew Brown, Lattie Coor), cities thinking outside the box (Phoenix, Scottsdale), foundations building Arizona's intellectual capital (Flinn Foundation, Rodel Foundation) and two governors in a row focused on big change (proposition 301 from Governor Hull and funding for all-day kindergarten from Governor Napolitano).

The building blocks of success are innovation-oriented assets, entrepreneurial cultural, exceptional talent and collaboration. Arizona has a strong foundation in some of these areas: the state has laid a lot on the line with its "Three Big Bets" – more research dollars for its universities, attraction of TGen/IGC headquarters and bioscience researchers, and recent focus on innovation-based industry

clusters. The state also has a bioscience roadmap, thanks to the work of Battelle and the Flinn Foundation.

However, Arizona still has significant gaps in important assets and lags in important outcomes. The state must stay focused – and make more “big bets” to get the job done. Here are some bold things Arizona can do to leapfrog ahead:

New Era Thinking: Arizona has to move away from “warmer or cheaper in Arizona” to “Invented in Arizona”. “Discovered in Arizona”. “Started in Arizona”.

Sustained, Resolute Effort: Arizona has to build the foundations that support and cultivate innovation. Top of the list is to build a dynamic combo of top-rated “Meds and Eds”, because success in the biology century will require intense interaction among research institutions, universities, entrepreneurs and hospitals in order to yield the big medical breakthroughs and better patient care.

Exceptional People: There is no substitute for talent. Arizona has to have “star talent”, Nobel-Prize level science and path-breaking companies. But, there also needs to be a great pipeline so that the “line jobs” – physician’s assistants, bioengineers – are filled with high-quality, educated workers.

The Collaborative Gene: Leaders must cut across all sectors and all institutional barriers so that government, business, universities, research institutions and clinical institutions all work together to leap ahead in areas that matter most in the 21st century.

The complete report can be found at:

http://www.abor.asu.edu/special_editions/Med_Ed/Meds_Eds.pdf

Committee Updates:

Legislative Committee, Senator Barbara Leff gave a brief update on the progress of the committee’s efforts.

Marketing Committee, Roy Vallee gave a brief update on the committee’s progress to date.

Technology Commercialization Committee, Michael Fong provided an update on the Arizona Technology Commercialization website project.

Infrastructure Planning Committee

Wendy Vittori provided an overview of the work currently being developed by the Infrastructure Planning Sub-Committees. The following updates were provided:

Education Sub-Committee, update provided by Barbara Clark

AZ/Mexico Sub-Committee, update provided by Gil Jimenez

Telecommunications Sub-Committee, update provided by Chris Cummiskey

Approval of Minutes

The March 23, 2005 minutes will be approved at the next Council meeting.

Next Council Meeting

Tentatively scheduled for June 29, 2005, 4:00 to 6:00 p.m., place to be determined.

Adjournment

Co-Chairman Steve Sanghi thanked the Council, guests, and the public for attending the meeting.

Meeting adjourned at 6:10 p.m.